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NEWS 3 MAR 31 CAS REGISTRY enhanced with additional experimental spectra
NEWS 4 MAR 31 CA/CAplus and CASREACT patent number format for U.S. applications updated
NEWS 5 MAR 31 LPCI now available as a replacement to LDPCI
NEWS 6 MAR 31 EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS 7 APR 04 STN AnaVist, Version 1, to be discontinued
NEWS 8 APR 15 WPIDS, WPINDEX, and WPIX enhanced with new predefined hit display formats
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NEWS 10 APR 28 IMSRESEARCH reloaded with enhancements
NEWS 11 MAY 30 INPAFAMDB now available on STN for patent family searching
NEWS 12 MAY 30 DGENE, PCTGEN, and USGENE enhanced with new homology sequence search option
NEWS 13 JUN 06 EPFULL enhanced with 260,000 English abstracts
NEWS 14 JUN 06 KOREAPAT updated with 41,000 documents
NEWS 15 JUN 13 USPATFULL and USPAT2 updated with 11-character patent numbers for U.S. applications
NEWS 16 JUN 19 CAS REGISTRY includes selected substances from web-based collections
NEWS 17 JUN 25 CA/CAplus and USPAT databases updated with IPC reclassification data
NEWS 18 JUN 30 AEROSPACE enhanced with more than 1 million U.S. patent records
NEWS 19 JUN 30 EMBASE, EMBAL, and LEMBASE updated with additional options to display authors and affiliated organizations
NEWS 20 JUN 30 STN on the Web enhanced with new STN AnaVist Assistant and BLAST plug-in
NEWS 21 JUN 30 STN AnaVist enhanced with database content from EPFULL
NEWS 22 JUL 28 CA/CAplus patent coverage enhanced
NEWS 23 JUL 28 EPFULL enhanced with additional legal status information from the epoline Register
NEWS 24 JUL 28 IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
NEWS 25 JUL 28 STN Viewer performance improved

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

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FILE 'HOME' ENTERED AT 17:45:17 ON 28 JUL 2008

=> file registry

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 17:45:40 ON 28 JUL 2008
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 JUL 2008 HIGHEST RN 1036536-16-9
DICTIONARY FILE UPDATES: 27 JUL 2008 HIGHEST RN 1036536-16-9

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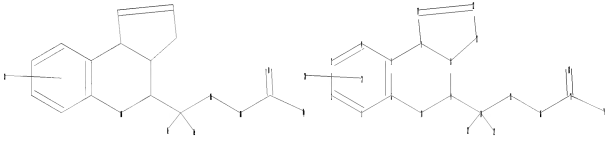
=>
Uploading C:\Program Files\Stnexp\Queries\10-518405genBb.str



chain nodes :
14 15 16 17 18 19 20 22 23
ring nodes :

```
1  2  3  4  5  6  7  8  9  10  11  12  13
chain bonds :
9-14  14-15  14-22  14-23  15-16  16-17  17-18  17-19
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-10  7-8  7-11  8-9  8-13  9-10  11-12  12-13
exact/norm bonds :
5-7  6-10  7-8  7-11  8-9  8-13  9-10  11-12  12-13  14-15  15-16  16-17  17-18
17-19
exact bonds :
9-14  14-22  14-23
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6


Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:Atom
11:Atom  12:Atom  13:Atom  14:CLASS  15:CLASS  16:CLASS  17:CLASS  18:CLASS
19:CLASS  20:CLASS  21:Atom  22:CLASS  23:CLASS



L1      STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1                STR
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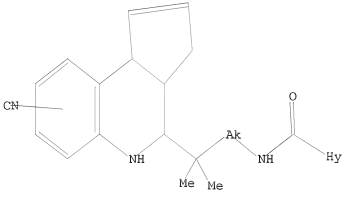


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Structure attributes must be viewed using STN Express query preparation.


=> s l1 sss full
FULL SEARCH INITIATED 17:46:15 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      621 TO ITERATE

100.0% PROCESSED      621 ITERATIONS                              13 ANSWERS
SEARCH TIME: 00.00.01

L2            13 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                   178.36     178.57

FILE 'CAPLUS' ENTERED AT 17:46:25 ON 28 JUL 2008
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FILE COVERS 1907 - 28 Jul 2008 VOL 149 ISS 5
FILE LAST UPDATED: 27 Jul 2008 (20080727/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

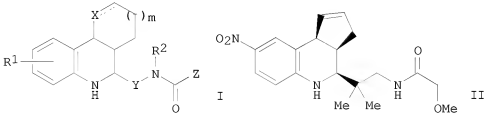
Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/legal/infopolicy.html

=> s l2
L3 1 L2

=> d l3 abs ibib hitstr

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN
GI



AB The title nonsteroidal tetrahydroquinoline derivs. with general formula of I [wherein R1 = NO2 or CN; X = CH or O; m = 0 or 1; Y = (un)substituted alkylene; R2 = H, alkyl, cycloalkyl, or aralkyl; Z = (un)substituted alkyl, aryl, etc.] or pharmaceutically acceptable salts thereof are prepared as androgen receptor agonists. For example, the compound II was prepared in a three-step synthesis starting from 4-nitroaniline, cyclopentadiene, and tert-Bu N-(2,2,-dimethyl-3-oxopropyl)carbamate. II showed relative binding affinity of 1076 against androgen receptor in rat. Formulations containing I as an active ingredient were also described.

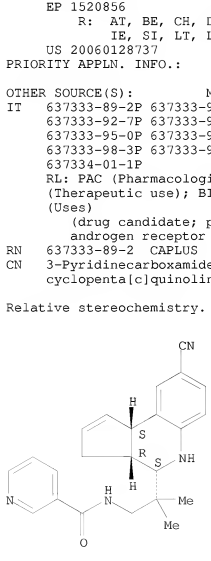
ACCESSION NUMBER: 2004:2862 CAPLUS
DOCUMENT NUMBER: 140:59527
TITLE: Preparation of bicyclic tetrahydroquinoline derivatives as androgen receptor agonists
INVENTOR(S): Miyakawa, Motonori; Sumita, Yuji; Furuya, Kazuyuki; Ichikawa, Kiyonoshin; Yamamoto, Noriko; Hanada, Keigo; Amano, Seiji; Nejishima, Hiroaki

PATENT ASSIGNEE(S): Kaken Pharmaceutical Co., Ltd., Japan
SOURCE: PCT Int. Appl., 85 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004000816	A1	20031231	WO 2003-JP7799	20030619
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003244313	A1	20040106	AU 2003-244313	20030619
EP 1520856	A1	20050406	EP 2003-760911	20030619
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
US 20060128737	A1	20060615	US 2005-518405	20051118
PRIORITY APPLN. INFO.:			JP 2002-179088 A	20020619
			WO 2003-JP7799 W	20030619

OTHER SOURCE(S): MARPAT 140:59527
IT 637333-89-2P 637333-90-5P 637333-91-6P
637333-92-7P 637333-93-8P 637333-94-9P
637333-95-0P 637333-96-1P 637333-97-2P
637333-98-3P 637333-99-4P 637334-00-0P
637334-01-1P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(drug candidate; preparation of bicyclic tetrahydroquinoline derivs. as androgen receptor agonists)
RN 637333-89-2 CAPLUS
CN 3-Pyridinecarboxamide, N-[2-[(3aR,4S,9bS)-8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.



RN 637333-90-5 CAPLUS
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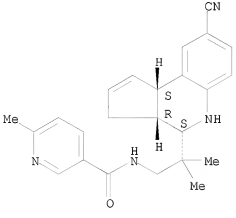
Relative stereochemistry.



RN 637333-91-6 CAPLUS
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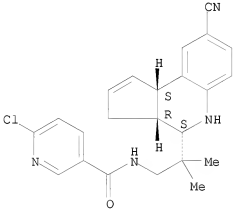
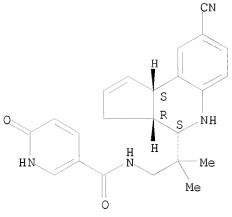
Relative stereochemistry.



RN 637333-92-7 CAPLUS
CN 3-Pyridinecarboxamide, N-[2-[(3aR,4S,9bS)-8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-1,6-dihydro-6-oxo-, rel- (CA INDEX NAME)

Relative stereochemistry.



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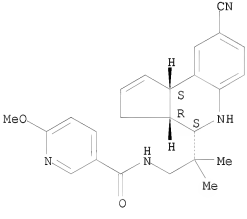
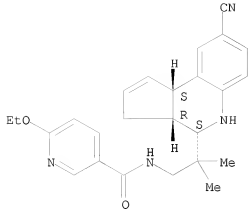
CN 3-Pyridinecarboxamide, N-[2-[(3aR,4S,9bS)-8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-6-methoxy-, rel- (CA INDEX NAME)

Relative stereochemistry.



RN 637333-94-9 CAPLUS
CN 3-Pyridinecarboxamide, N-[2-[(3aR,4S,9bS)-8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-6-ethoxy-, rel- (CA INDEX NAME)

Relative stereochemistry.



RN 637333-95-0 CAPLUS
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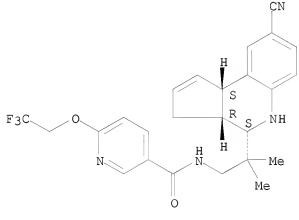
Relative stereochemistry.



RN 637333-96-1 CAPLUS
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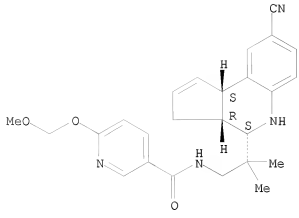
Relative stereochemistry.



RN 637333-97-2 CAPLUS
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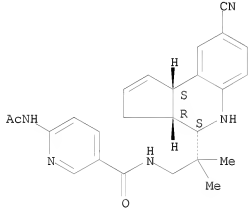
Relative stereochemistry.



RN 637333-98-3 CAPLUS
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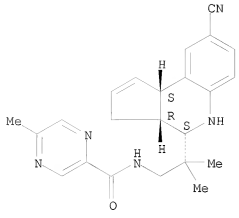
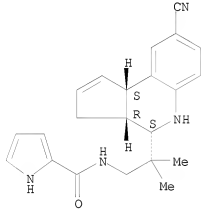
Relative stereochemistry.



RN 637333-99-4 CAPLUS
CN 1H-Pyrrole-2-carboxamide, N-[2-[(3aR,4S,9bS)-8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.



RN 637334-00-0 CAPLUS
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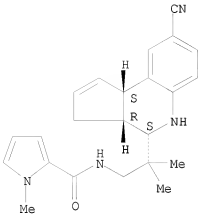
Relative stereochemistry.



RN 637334-01-1 CAPLUS
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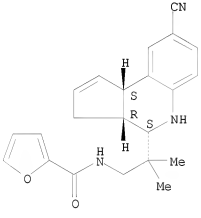
Relative stereochemistry.



REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:y
STN INTERNATIONAL LOGOFF AT 17:48:10 ON 28 JUL 2008